

পাঠ পরিকল্পনা-২০২১

শ্রেণি : ৯ম

বিষয় : বাংলা ১ম পত্র

অর্ধ-বার্ষিক পরীক্ষা

গদ্য

বিষয়
সুভা
বই পড়া
অভাগীর সংসার
পল্লি সাহিত্য
আম আঁটির ভেঁপু

লেখক
রবীন্দ্রনাথ ঠাকুর
প্রমথ চৌধুরী
শরৎচন্দ্র চট্টোপাধ্যায়
মুহম্মদ শহীদুল্লাহ
বিভূতিভূষণ বন্দ্যোপাধ্যায়

কবিতা

বিষয়
বঙ্গবাণী
কপোতাক্ষ নদ
জীবন সঙ্গীত
জুতা আবিষ্কার
ঝর্ণার গান

লেখক
আবদুল হাকিম
মাইকেল মধুসূদন দত্ত
হেমচন্দ্র বন্দ্যোপাধ্যায়
রবীন্দ্রনাথ ঠাকুর
সত্যেন্দ্রনাথ দত্ত

সহপাঠ (উপন্যাস)

বিষয়
কাকতাদুয়া (সম্পূর্ণ)

লেখক
সেলিনা হোসেন

শ্রেণি পরীক্ষা

গদ্য :

বিষয়
সুভা
বই পড়া

কবিতাঃ

বিষয়
বঙ্গবাণী
কপোতাক্ষ নদ

লেখক
রবীন্দ্রনাথ ঠাকুর
প্রমথ চৌধুরী
লেখক
আবদুল হাকিম
মাইকেল মধুসূদন দত্ত

মানবন্টনঃ
 $10 \times 2 = 20$ (২টি সৃজনশীল প্রশ্ন)

বার্ষিক পরীক্ষা

গদ্য

বিষয়
মানুষ মুহম্মদ (সঃ)
নিম গাছ
উপক্ষিত শক্তির উদ্বোধন
শিক্ষা ও মনুষ্যত্ব
প্রবাস বন্ধু
মমতাদি

লেখক
মোহাম্মদ ওয়াজেদ আলী
বনফুল
কাজী নজরুল ইসলাম
মোতাহের হোসেন চৌধুরী
সৈয়দ মুজতবা আলী
মানিক বন্দ্যোপাধ্যায়

কবিতা

মানুষ
সেই দিন এই মাঠ
পল্লি জননী
আশা
আমি কোনো আগন্তুক নই
রানার

কাজী নজরুল ইসলাম
জীবনানন্দ দাশ
জসীম উদ্দীন
সিকান্দার আবু জাফর
আহসান হাবিব
সুকান্ত ভট্টাচার্য

সহপাঠ (উপন্যাস)

বিষয়
কাকতাদুয়া (সম্পূর্ণ)

লেখক
সেলিনা হোসেন

শ্রেণি পরীক্ষা

গদ্য

বিষয়
মানুষ মুহম্মদ (সঃ)
নিম গাছ

লেখক
মোহাম্মদ ওয়াজেদ আলী
বনফুল

কবিতা

মানুষ
সেই দিন এই মাঠ
মানবন্টন $10 \times 2 = 20$ ২টি সৃজনশীল প্রশ্ন
প্রশ্নের ধারা :
সৃজনশীল প্রশ্ন : গদ্য থেকে ৪টি, পদ্য থেকে ৪টি, উপন্যাস থেকে ৩টি, মোট = ১১ টি
বহুনির্বাচনি প্রশ্নঃ গদ্য থেকে ১৩ টি, পদ্য থেকে ১২ টি, উপন্যাস থেকে ৫টি, মোট = ৩০ টি
প্রত্যেক বিভাগ থেকে কমপক্ষে ২ টি করে মোট ৭ টি প্রশ্নের উত্তর দিতে হবে।

কাজী নজরুল ইসলাম
জীবনানন্দ দাশ

মানবন্টন : সৃজনশীল : ১১টি প্রশ্ন থাকবে, ৭টির উত্তর লিখতে হবে- $10 \times 9 = 90$
বহুনির্বাচনি : ৩০টি প্রশ্ন থাকবে, ৩০টির উত্তর লিখতে হবে- $1 \times 30 = 30$
মোট = ১০০

শ্রেণি : ৯ম
বিষয় : বাংলা ২য় পত্র
অর্ধ-বার্ষিক পরীক্ষা-২০২১

১. বাংলা ভাষার ব্যাকরণ ও নির্মিতি :

- পরিচ্ছেদ ১ : ভাষা ও বাংলা ভাষা থেকে ১৪: শব্দ দ্বিত্ব পর্যন্ত । পৃষ্ঠাঃ ১ থেকে ৪৫ পর্যন্ত
পরিচ্ছেদ ৪০ : (বাগধারা ১০৯ থেকে ১১০ পর্যন্ত)
পরিচ্ছেদ ৪১ : প্রতিশব্দ পৃষ্ঠা ১১৪ থেকে ১১৫ পর্যন্ত
পরিচ্ছেদ ৪২ : বিপরীত শব্দ (অগ্র-পশ্চাৎ থেকে পথ-বিপথ পর্যন্ত) পৃষ্ঠা ১১৮ থেকে ১১৯ পর্যন্ত
পরিচ্ছেদ ৪৩ : শব্দ জোড় পৃষ্ঠা ১২১ থেকে ১২২ পর্যন্ত
অনুচ্ছেদ : পরিচ্ছেদ-৪৪ঃ (আন্তর্জাতিক মাতৃভাষা দিবস থেকে রেলগাড়ি পর্যন্ত ।
২. সারাংশ : ০১ থেকে ০৫ পর্যন্ত । (একথা নিশ্চিত যে অপচয় ঘটানো থেকে অভ্যাস
ভয়ানক জিনিসসব পড় হবে পর্যন্ত)
৩. সারমর্ম : ১ থেকে ০৫ পর্যন্ত । (শৈশবে সদুপদেশ না আসিলে ফিরে থেকে বসুমতি
কেন নিতান্তই ছাড়ে পর্যন্ত ।)
৪. ভাব-সম্প্রসারণ : ১ থেকে ০৭ পর্যন্ত ।
অন্যায় যে করে আর অন্যায় যে সহে, তব ঘৃণা যেন তারে তৃণ সম দহে ।

থেকে

- প্রাণ থাকিলেই প্রাণী হয়, কিন্তু মন না থাকলে মানুষ হয়না পর্যন্ত ।
৫. চিঠি/ আবেদন : ব্যক্তিগতপত্র, আবেদন পত্র (স্কুল সংক্রান্ত) যথাযথ কর্তৃপক্ষের কাছে
আবেদন পত্র
৬. প্রতিবেদন : প্রাতিষ্ঠানিক ও সংবাদ পত্রে প্রকাশের জন্য ।

৭. প্রবন্ধ রচনা : পরিচ্ছেদ-৪৯ঃ

- ১। বাংলাদেশের পর্যটন শিল্প ২। বাংলাদেশের উৎসব ৩। জগদীশ চন্দ্র বসু
৪। রোকেয়া সাখাওয়াত হোসেন ৫। লঞ্চ ভ্রমণের অভিজ্ঞতা ৬। একটি ঝড়ের রাত
৭। কৃষি উদ্যোক্তা ৮। ভাষা আন্দোলন

শ্রেণি পরীক্ষার সিলেবাস (২০ নম্বর)

- ব্যাকরণ : পরিচ্ছেদ ১,২,৩, ৪ ও ৫
চিঠি / আবেদনপত্র
ভাব-সম্প্রসারণঃ ১ থেকে ৪ পর্যন্ত

বার্ষিক পরীক্ষা

- বাংলাভাষার ব্যাকরণ ও নির্মিতিঃ
পরিচ্ছেদ ১৫ : নরবাচক ও নারী বাচক শব্দ থেকে)
পরিচ্ছেদ ২৯ঃ (ক্রিয়া বিভক্তি) পর্যন্ত পৃষ্ঠা ৪৬ থেকে ৭৮ পর্যন্ত ।
পরিচ্ছেদ ৪০ : বাগধারা, পৃষ্ঠা ১১১ থেকে ১১৩ পর্যন্ত

- পরিচ্ছেদ ৪১ : প্রতিশব্দ পৃষ্ঠা ১১৬ থেকে ১১৭ পর্যন্ত
পরিচ্ছেদ ৪২ : বিপরীত শব্দ, পৃষ্ঠা ১১৯ থেকে ১২০ পর্যন্ত
পরিচ্ছেদ ৪৩ঃ শব্দ জোড় , পৃষ্ঠা ১২৩ থেকে ১২৪ পর্যন্ত

অনুচ্ছেদ : স্বাধীনতা দিবস থেকে জন্ম দিনের সন্ধ্যা পর্যন্ত ।

১. সারাংশ : ০৬ থেকে ১০ পর্যন্ত । মহা সমুদ্রের রাখিয়াছে ।
থেকে
অভাব আছে লাভ করিয়াছে পর্যন্ত ।
২. সারমর্ম : ০৬ থেকে ১০ পর্যন্ত । ধন্য আশা অর্বাচীন নরে ।
থেকে
তুমি আসবে লাশের উপর পর্যন্ত ।
৩. ভাব-সম্প্রসারণ : ১৬ থেকে ২৫ পর্যন্ত । বই কিনে কেউ দেউলিয়া হয়না ।
থেকে
যে সহে, সে রহে পর্যন্ত ।

৪. চিঠি/ আবেদনপত্র : ব্যক্তিগত পত্র, সংবাদ পত্রে প্রকাশের উপযোগী পত্র ।
৫. প্রতিবেদনঃ সংবাদ পত্রে প্রকাশের উপযোগী সাধারণ এবং প্রাতিষ্ঠানিক প্রতিবেদন

৬. প্রবন্ধ রচনাঃ

- ১। বাংলাদেশের মুক্তিযুদ্ধ ২। নিয়মানুবর্তিতা ৩। ক্রিকেটে বাংলাদেশ
৪। বাংলাদেশের ফুটবল ৫। কৃষিকাজে বিজ্ঞান ৬। বিশ্বকোষ
৭। মাদকাসক্তি ও এর প্রতিকার ৮। বাংলাদেশের প্রাকৃতিক দুর্যোগ
৯। অদম্য অগ্রযাত্রায় বাংলাদেশ

শ্রেণি পরীক্ষার সিলেবাস (মান-২০)

- ব্যাকরণ : পরিচ্ছেদ-১৫,১৬,১৭,১৮, ১৯ ও ২০
প্রতিবেদ, সারমর্ম : (১ থেকে ১০ পর্যন্ত)

মানবন্টন

- নৈর্ব্যক্তিক (বাংলা ভাষার ব্যাকরণ ও নির্মিতি বই থেকে) ১০×৭ = ৭০
নির্মিতি অংশ (বাংলা ভাষার ব্যাকরণ ও নির্মিতি বই থেকে) ১×৩০ = ৩০
মোট = ১০০

- ১। অনুচ্ছেদ রচনা : ২ টি থেকে ১টি) ১০
২। চিঠি/ আবেদনপত্র : ২টি থেকে ১ টি) ১০
৩। সারাংশ/ সারমর্ম : ২ টি থেকে ১ টি ১০
৪। ভাব-সম্প্রসারণ : ২ টি থেকে ১টি ১০
৫। প্রতিবেদন প্রণয়ণ : ২ টি থেকে ১ টি ১০
৬। প্রবন্ধ রচনা : (৩ টি থেকে ১ টি) ২০

নৈর্ব্যক্তিক ৩০+ নির্মিতি অংশ ৭০ = ১০০

CLASS: IX

SUBJECT: ENGLISH 1st PAPER

Half Yearly Examination- 2021

Part-A: Reading Test (50 Marks)

Marks and Test Items Distribution

For Half Yearly and Annual Examination

English For Today.

Lesson : Unit:1-6

1. MCQ	07
2. Answer questions (Open ended and close ended)	10
3. Summarising	10
4. Information Transfer	05
5. Gap filling (without clues)	05
6. Matching	05
7. Rearrangement	08
Part-B: Writing (50Marks)	
8. Writing paragraph answering questions	10
9. Completing a story	10
10. Describing graphs /charts	10
11. Writing informal letters /Emails	10
12. Dialogue writing	10

Paragraph (Half Yearly)

1. Your Favourite Pastime
2. International Mother Language Day
3. Environment/ Air / Water pollution
4. Duties of a Good Citizen
5. A Street Hawker
6. Pohela Baishakh Celebration

Letter/Email

1. Write a letter/ Email to your younger brother advising him to read newspaper regularly.
2. To your pen friend describing a beautiful tourist spot of Bangladesh
3. To your friend about the co-curricular activities of your school.
4. To your friend inviting her to spend the summer vacation in your native village.
5. To your younger sister advising her to be sincere in studies.
6. To your friend describing the Annual Prize giving ceremony of your school.

Graph/chart (For Practice)

E.F.T Unit-2, Lesson - 4 and 5

Class Test syllabus (Half Yearly) (Marks - 20)

E.F.T Unit-1 and 2

Paragraph: Your Favourite Pastime

Letter: Write a Letter to your younger brother advising him to read newspaper regularly.

Annual Examination - 2021

English For Today: Unit 7 - 9

Paragraph:

1. Your favourite Personality
2. Your visit to a place of historical interest
3. Uses and A buses of Social Media
4. Global warming
5. Load Shedding
6. Price Hike
7. Necessity of learning English
8. Life of a day labourer

Letter / Email:

1. Write a letter to your pen friend living abroad describing your country.
2. To your mother about your hostel life.
3. To your friend describing her about your study tour.
4. To your cousin advising her to take physical exercise.
5. To your friend describing about the Annual sports day.
6. To your friend inviting her to the marriage ceremony of your elder sister/brother.

Class Test syllabus Annual) (Marks - 20)

Unit- 7

Paragraph:

- (1) Your Favourite Personality
- (2) Your visit to a place of Historical Interest

Marks Distribution:

Same as Half Yearly Exam.

Subject: English 2"d Paper
Half Yearly Examination-2021

Grammar: 60 Marks

Test Items

- **Gap filling activities with clues** 05
(Preposition, articles. parts of speech)
- **Gap filling activities without clues** 05
(Preposition, articles.parts of speech)
- **Substitution table** 05
- **Right forms of verbs** 05
- **Narrative style (Passage form)** 05
- **Changing sentence** 10

(Change of voice, sentence patterns. Degrees)

- **Completing sentences** 05
(Using conditionals. Infinitive, gerund, participle)
- **Use of suffix and prefix** 05
- **Tag questions** 05
- **Sentence connectors** 05
- **Punctuation** 05

Composition:(40 marks)

Test Items

- **Writing CV with cover letter** 08
- **Formal ltter.e-mail (complaint letter)**
Purchase order, responses to an order/request etc.) 10
- **Paragraph writing based on listening/narrating/comparison and contrast/cause and effect.** 10
- **Writing composition on personal experience and familiar topics, recent events/future plans** 12

Formal letters:

- **To the Headmaster /Headmistress:**
 1. For setting up debating/Computer club
 2. For permission to go on a study tour
 3. For providing facilities for indoor games.
 4. For setting up a library
- **To the deputy commissioner/Chairman**
 5. For sinking tubewell
 6. For taking steps against mosquito menace.

Paragraph:

1. A Winter Morning
2. Environroment pollution
3. A Street Hawker

4. Deforestation
5. An accident you have witnessed
6. Early rising
7. Life of a garment worker

Composition:

1. The Season you like most
2. Population problem of Bangladesh
3. Blessings of Science
4. Importance of reading newspaper
5. A village market
6. Your favourite author
7. Importance of physical exercise.

Class Test syllabus (Half yearly) (Marks-20)

Items (1) Tag Question (2) Suffix-Prefix (3) First three paragraphs of Half Yearly Syllabus

Annual Examination.

Grammar:

Same as Half yearly Examination.

Formal Letter:

Head Teacher/Principal

1. To establish an English Language Club
2. To increase common room/library facilities
3. For a seat in the school hostel
4. To set up a canteen in the school campus
5. For a testimonial
6. To the Deputy commissioner/chairman/Mayor
For repairing a damaged road/ bridge

7. For sending relief goods for the flood affected people.

Pragraph:

1. Life of a Farmer
2. Our National Flag
3. A Railway Station
4. Uses and Abuses of Mobile Phone
5. A moon lit night
6. Your school Magazine
7. Your visit to a Book Fair

Composition:

1. Your Future Plan of Life
2. Uses of Computer in everyday life
3. The Game you like most
4. Importance of Tree Plantation
5. Duties of students
6. A village Fair
7. A Journey you have recently enjoyed

Class test syllabus (Annual) (Marks-20)

Items: 1. Transformation (5) 2. Sentence connectors (5)
3. First Three Formal Letters.

SUBJECT: MATHEMATICS
Half-Yearly Examination

Group-A

Algebra : 1, 2.1, 2.2, 3.1, 3.2,
3.3, 3.4, 4.1, 4.2, 4.3, 5.1

Group-B

Geometry:

Chapter Six : Whole with Exercise.

Chapter Seven : Whole with Exercise.

Chapter Eight : Theorem (circle related) 17-22
Exercise - 8.1, 8.2

Group-C

Trigonometry : Exercise - 9.1

Mensuration : Exercise -16.1

Group-D

Statistics : Exercise -17(1-12)

Class Test (Half Yearly)

: Exercise- 2.1, 2.2, 9.1

Marks Distributions :

Creative : 70

MCQ : 30

Total : 100

100 marks will be converted into 80 : 80

CA : 20

Total : 100

Question Pattern

Algebra : To be answered 2 out of 3 : 10x02=20

Geometry : To be answered 2 out of 3 : 10x02=20

Trigonometry and Mensuration

: To be answered 2 out of 3 : 10x02=20

Statistics : To be answered 1 out of 2 : 10x01=10

Annual Examination

Group –A

Algebra : Exercise- 3.5, 5.2, 11.1, 11.2.

Group –B

Geometry : Chapter-Eight (Whole with exercise).

Group – C

Trigonometry: Exercise : 9.2

Mensuration : Exercise : 16.2

Group – D

Statistics : Exercise- 17

Revision of the Half-Yearly Examination.

Class Test (Annual)

Exercise : 11.1, 11.2, 16.2

Questions pattern and marks distributions:

Same as Half- Yearly Examination.

**Subject: Islam And Moral Education
Half Yearly Examnation**

- Chapter One : Aqaid and Moral Life Aqaid to Role Belief in Akhirat in forming a pious and moral life [Lesson 1-15]
- Chapter Two : Sources of Shariat
Shariat to Sura Ad Duha [Lesson 1-7]
- Chapter Three : Ibadat
Ibadat to Qualities of Teachers [Lesson 1-9]

Class Test Half Yearly

- Chapter One : Aqaid to Risalat and Nabuwat for Expanding of Moral Values [Lesson 1-10]

Annual Examination

- Chapter Two : Sources of Shariat
Sura al Inshirah top Hadith no.5 [Lesson 8-16]
- Chapter Four : Akhlaq
Akhlaq to Patriotism [Lesson 1-10]
- Chapter five : Model lives
Model lives to Hazrat Ali Ra. [Lesson-1-9]

[N.B: Half yearly syllabus will include with Annual Examination]

Class Test Annual Examination

- Chapter Two: Sura Al Inshirah to Hadith No.5 [Lesson 8-16]

Marks Distribution

Class test: to be answered two creative questions	10x2=20
Creative : 7 question out of 11 questions	10x7=70
Objective : 30 question out of 30 question	30x1=30
Total = 100	

**Subject: Hindu Religion & Moral Education
Half Yearly Examnation**

- Chapter One : Reality of Gods and Worship
- Chapter Three : Rligion rites and ceremony
- Chapter Four : Reforms in Hindusism
- Chapter Five : Deitis and puja

Class Test Half yearly

- Chapter One : Reality of Gods and Worship
- Chapter Three : Rligion rites and ceremony

Annual Examination

- Chapter Six : Yogasadhana
- Chapter Seven : Moral Education in Religious book
- Chapter Eight : Religious stories and Moral Education
- Chapter Ten : Avater and the story of Ideal life
1) Abatar 2) Sushruta 3) Charak
4) Sree shankaracharya 5) Probhu Nityaanda
6) Meerabai

Class Test Annual Examination

- Chapter Six : Yogasadhana
- Chapter Seven : Moral Education in Religious book

Marks Distribution

Class test: to be answered two creative questions	10x2=20
Creative : 7 question out of 11 questions	10x7=70
Objective : 30 question out of 30 question	30x1=30
Total = 100	

Subject: Information and Communication Technology
Half-Yearly Examination

- Chapter One : Information and Communication Technology and our Bangladesh
- Chapter Four : My writings and accounts
- Chapter Six : The use of database up to data entry

Practical Half yearly

- 1. Word processing : Add picture, table, Word/Art, Margin, Paragraph and Spelling checking
- 2. Spreadsheet : Addition, Subtraction, Multiplying, Method of Dividing formula Function
- 3. Database : Create database, concept of field, table.

Class Test half yearly

- Chapter One : Information and Communication Technology and our Bangladesh

Annual Examination

- Chapter Two : Computer and security of the user
- Chapter Six : The use of Database

Practical Final

- 1. Database : Classification of field, Creating database table, data entry.
- 2. Database Query, Report
- 3. Trouble shooting and introducing computer and ICT related instruments

Class Test Annual Examination

- Chapter Two : Computer and security of the user

Marks Distribution (Half yearly & Annual)

Objective	: 40
Practical	: 10
	Total: 50
50 marks has to convert	: 40
CA	: 10
	<hr/>
	Total: 50

Subject: Physical Education, Health Science And Sports

Half-Yearly Examination

- Chapter One : Physical Education for Healthy life
- Chapter Two : Physical Fitness
- Chapter Three : Mental Health and Fatigue
- Chapter Four : Health Science and Health Service
- Chapter Eight : Team game (Football, Badminton, Kabaddi)

Class Test Half Yearly

- Chapter One : Physical Education for Healthy life
- Chapter Eight : Team game (Football, Badminton, Kabaddi)

Annual Examination

- Chapter Five : Nutrition for health
- Chapter Six : Drug Addiction and Aids
- Chapter Seven : Puberty and reproductive health
- Chapter Eight : Team game (Basketball, Hockey, Handball)
- Chapter Nine : Athletics and Swimming

Class Test Annual Examination

- Chapter Five : Nutrition for health
- Chapter Nine : Athletics

Marks Distribution:

- Class Test : 20
- CW/HW : 20
- Practical : 60
- Total : 100

Subject: Career Education

Half-Yearly Examination

- Chapter One: Me and my career
- Chapter Two: Career building: Quality & Skills
Up to influence of empathy in career development)

Class Test (Half Yearly)

- Chapter One: Me and my career

Annual Examination

- Chapter Two: Career building: Quality & Skills
- Chapter Three: Developing connectivity and behavior in career building

Class Test (Annual Examination)

- Chapter Two: Career building: Quality & Skills

Marks Distribution

- 1. Class Test 20
- 2. CW & HW 10
- 3. Practical 20
- Total: 50

Subject: Bangladesh And Global Studies

Half-Yearly Examination

History

- Chapter One : The Political Movement in East Bengal and the Rise of Nationalism (1947-1970)
- Chapter Two : The Independent Bangladesh
- Section 2.1 : Preparation for liberation war, Armed Struggle And the emergence of sovereign Bangladesh
- Section 2.2 : The Rules of Bangabandhu in the Reconstruction of Bangladesh and Aftermath

Geography

- Chapter Three : The solar System and the Earth (page-68,section -3.3) up to the Ebb and Flow

Civics

- Chapter Six : The State ,Citizenship and Law
- Chapter Seven : The Organs of Bangladesh Government and Administrative Systems
- Section 7.1 : The Organs of Bangladesh Government

Economics

- Chapter Ten : Sustainable Development Goals (SDG)
- Chapter Eleven : The National Resource and the Economic System
- Chapter Twelve: The Economic Indicators and the Nature of the Economy of Bangladesh (From the Economic Indicator to the imperfect Use Of Natural and Human Resource)

Class Test (Half yearly Exam)

- Chapter One : The Political Movement in East Bengal and the Rise of Nationalism (1947-1970)
- Chapter Three : The solar System and the Earth (Page-51-68, The reason For the Change of Seasons.)

Final Examination

History

- Chapter Two : The Independent Bangladesh

- Section 2.3 : The Martial Law Administration (1975-1990)
- Section 2.4 : The Restoration of the Journey towards Democracy

Geography

- Chapter Three : The solar System and the Earth
- Section 3.4 : The Ebb and Flow
- Chapter Four : The configuration of land and Climate of Bangladesh

Civics

- Chapter Seven : The Organs of Bangladesh Government and Administrative Systems
- Section 7.2 : The Administrative Systems of Bangladesh

Economics

- Chapter Twelve : The Economic Indicators and the Nature of the Economy of Bangladesh
- N:B : Revision on Entire Syllabus of Half-Yearly Examination (History, Geography, Civics and Economics)

Class Test (Final Exam)

- Chapter Four : The configuration of land and Climate Of Bangladesh (Page 75-93)
- Chapter Eleven : The National Resource and the Economics System (Page-182-195)

Marks Distribution

- Creative: 7 questions out of 11 questions 7x10= 70
- M.C.Q:30 questions out of 30 questions 1x30= 30
- Total=100

Creative Question

- History :3
- Civics :2
- Economics :3

Subject: Higher Mathematics Half-Yearly Examination

Group - A

Algebra:

- | | | | |
|-----------------------|------------|------------------------|--|
| 1. Chapter One | : Exercise | : 1.1 | |
| 2. Chapter Two | : Exercise | : 2(1-10) and related | |
| Example and Activity. | | | |
| 3. Chapter Five | : Exercise | : 5.1, 5.2, 5.3 | |
| 4. Chapter Six | : Exercise | : 6.1, 6.2, 6.3 | |
| 5. Chapter Nine | : Exercise | : 9.1 and related | |
| Example and Activity. | | | |
| | : Exercise | : 9.2(1-6) and related | |
| | | Example and Activity | |
| | | and proof the | |
| | | formulae of | |
| | | Logarithms. | |

Group – B

(Geometry, Coordinate Geometry, Solid Geometry)

- | | | | |
|---------------------|---|-----------------------|--|
| 1. Chapter Three | : (Geometry) Theorems | :3,4, 5 Exercise, 3.1 | |
| 2. Chapter Four | : (Geometry) Constructions | :1,2,3,4 | |
| | Exercise:4 (1-9) | | |
| | Co-ordinate Geometry: Exercise- | 11.1 | |
| 3. Chapter Thirteen | : (Solid Geometry) | | |
| | : Exercise 13(1-13) and related Example and Activity. | | |

Group – C

(Trigonometry)

- | | | | |
|---------------|------------------|--|-----------|
| Chapter Eight | : (Trigonometry) | : Exercise- 8.1(1-6) and proof of Radian is a constant | Angle. |
| | | : Exercise-8.2 (Whole) and related Example and | Activity. |

Practical : Simple Equation about Straight Line and Co-ordinate geometry experiments (5 experiments must be written to the practical copy).

Class Test Syllabus (Half- Yearly)

- | | | | |
|-------------|---|-----------|---|
| 1. Exercise | : 2(1-10) and related Example and Activity. | Exercise | : 8.1(1-6) and proof of Radian is a Constant Angle. |
| 2. Exercise | : 8.2 (Whole) and related Example and | Activity. | |

Question Pattern and marks distribution

Half-Yearly and Annual Examination)

Question Pattern: 3 questions from Algebra, 3 questions from geometry, 2 questions from trigonometry will be sated. Total 5 questions to be answered taking at Least 1 question from each Group.

Creative question

: To be answered 5 out of 8	10x05 =50
: M.C.Q question: To be answered 40 out of 40	01x40 = 40
<u>Practical</u>	<u>= 10</u>
Total	=100
# 100 marks converted into 80	:80
<u># CA</u>	<u>:20</u>
Total	:100

Annual Examination

Group – A (Algebra)

1. Chapter One : Exercise -1.2 and related Example and Activity.
2. Chapter two : Exercise -2 and related Example and Activity.
3. Chapter Five : Exercise -(5.4-5.7) and related Example and Activity.
4. Chapter Nine : Exercise – 9.2(1-7) and related Example and Activity.
5. Chapter Ten : Exercise -(10.1,10.2) and related Example and Activity.

Group – B

(Geometry, Co-ordinate Geometry, Solid Geometry and Vector)

1. Chapter Three : (Geometry) Theorems: 10,11,12
Exercise: 3.2
2. Chapter Four : (Geometry) Constructions: 5,6,7,8
Exercise: 4
3. Chapter Thirteen : (Solid Geometry)
: Exercise: 13(14-20) and related Example and Activity.

Group – C

(Trigonometry and Probability)

1. Chapter Eight: (Trigonometry)
Exercise: 8.1, 8.2, 8.3(1-9)

Revision of the Half yearly Exam.

Practical : Problem About Circle: 3 Experiments must be written to the practical copy.

Class Test Syllabus

Exercise : 1.2 (related Example and Activity)

Exercise : 10.1, 10.2 (related Example and Activity)

Question pattern and marks distribution:

Same as Half Yearly Exam.

Subject: Chemistry
Half Yearly Examination

Chapter One	: Concept of chemistry
Chapter Two	: States of Matter
Chapter Three	: Structure of Matter
Chapter Four	: Periodic Table
Chapter Six	: Concept of Mole and Chemical Counting
Practical	: Experiment 1 and 2

Class Test (Half Yearly)

Chapter Two	: States of Matter
Chapter Three	: Structure of Matter

Marks Distribution

Creative: (Have to answer five questions

Out of Eight questions	=50
MCQ	=40
Practical	=10
(It's converted to 80) Total	=100
Converted Marks	= 80
C.A	=20
Grand Total	=100

Final Examination

Chapter Five	: Chemical Bond
Chapter Seven	: Chemical Reactions
Chapter Eight	: Chemistry and Energy
Revision	: Chapter 4 th and 6 th

Class Test (Final)

Chapter	: 5 th and 7 th
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Marks Distribution

Creative:	: 50
(Have to answer five questions out of eight questions	
MCQ	: 40
Practical:	: 10
It's converted to 80) total	: 100
Converted Marks	: 80
C.A	: 20
Grand Total	:100

Subject: Biology

Half Yearly Examination

Chapter One	: Lessons on Life
Chapter Two	: Cells and Tissues of Organisms
Chapter Three	: Cell Division
Chapter Four	: Bioenergetics
Chapter Five	: Food, Nutrition and Digestion

Class Test (Half Yearly)

Chapter One	: Lessons on Life
Chapter Two	: Cells and Tissues of Organisms

Practical (Half Yearly)

Expt-1 microscope	: Observation of the different parts of simple microscope
Expt-2 microscope	: Observation of the different parts of compound microscope
Expt- 3	: Observation of plant cell by microscope
Expt- 4	: Observation of animal cell by microscope
Expt- 5	: Observation of process of geotropism of germinated chick- peas
Expt- 6	: Observation of the release of heat energy during respiration.

Marks Distribution

Creative Questions	: 50	} 80%
Objective	: 40	
Practical	: 10	
Continuous Assessment	: 20	

Grand Total : 100

Creative: Have to answer any five questions out of eight questions.

Annual Examination

Chapter Six	: Transport in Organisms
Chapter Eight	: Excretory system
Chapter Nine	: Firmness and Locomotion
Chapter Thirteen	: Environment of Life
Revise: Chapter Two	: Cells and Tissues of Organisms

Class Test (Annual)

Chapter Six	: Transport in Organisms
Chapter Eight	: Excretory System

Practical (Annual)

Expt-7	: Experiment on osmosis of a plant
Expt- 8	: Experiment on ascent of sap in a plant
Expt- 9	: Experiment on transpiration of a plant
Expt-10	: Comparison of blood pressure and pulse rate between at rest condition and after physical exercise.

Marks Distribution:

Creative	: 50	} 80%
Objective	: 40	
Practical (Exercise book & Oral)	: 10	
Continuous Assessment	: 20	
Grand Total	= 100	

Creative: (Have to answer any 5 questions out of 8 questions)

Subject: Physics
Half Yearly Examination

- Chapter One : Physical Quantities and Their Measurement
- Chapter Two : Motion
- Chapter Three : Force
- Chapter Four : Work, Power and Energy
- Chapter Five : State of Matter and pressure
- Practical** : Investigation- 1.01, 2.02,

Class Test (Half Yearly)

- Chapter One : Physical Quantities and Their Measurement
- Chapter Two : Motion

Marks Distribution

[Answer any five questions from eight questions]

Creative Questions	: 50	}	80%
Objective	: 40		
Practical	: 10		
Continuous Assessment	: 20		
Grand Total	: 100		

Annual Examination

- Chapter Six : Effect of Heat on Matter
- Chapter Seven : Waves and Sound
- Chapter Eight : Reflection of Light
- Chapter Nine : Refraction of Light
- Revision :
- Chapter Five : State of Matter and Pressure

Practical: Investigation: 2.01, 2.03, 4.01

Class Test (Annual Examination-2021)

- Chapter Six: Effect of Heat on Matter
- Chapter Seven: Waves and Sound

Marks Distribution

[Answer any five questions from eight questions]

Creative Questions	: 50	}	80%
Objective	: 40		
Practical	: 10		
Continuous Assessment	: 20		
Grand Total	: 100		
CA	: 20		
Annual Exam	:		
Conversion of 100 of 80%	=80		
	Total= 100		

Subject: Home Science Half-Yearly Examination

Part A: Home and family resource management

Chapter One : Home management

Chapter Two : Home manager

Part B: Child development and family relation

Chapter six : Growth and development of child

Chapter Seven : Child development and family environment

Part C: Food and meal management

Chapter Ten : Functions of food and nutrients

Chapter eleven : Digestion of foods and planning of meals

Part D: Clothing and textile fiber

Chapter Fourteen: Textile Fibers

Practical (Half Yearly)

Chapter sixteen: Printing and coloring in clothing

Marks Distribution (Half Yearly)

Creative questions	$5 \times 10 = 50$	} 80%
MCQ	$40 \times 1 = 40$	
Practical (Oral + Copy)	$10 = 10$	
(C.A, CW+HW+CT	$= \underline{20}$	
	Total=100	

First class test (half yearly)

Chapter One: Home management

Chapter Ten: Functions of food and nutrients

Part D: Clothing and textile fiber

Annual Examination-2021

Part A: Part A: Home and family resource management

Chapter three: Home resource

Part B: Child development and family Relation

Chapter eight: Psychosocial problems of adolescence remedies and prevention

Part C: Food and meal management

Chapter twelve: Discipline lifestyle and meal planning

Part D : Clothing and textile fiber.

Chapter Fifteen: Art elements and Art principles of textile

Practical

Chapter seventeen: Drafting

1. Drafting of baby fork

2. Drafting of Fatwa

(You will write and draw in the copy and will show by cutting a brown paper)

N.B. According to the instruction of the board you will prepare the practical's.

The syllabus of half yearly examination will be added with annual examination.

Marks Distribution

Creative questions	$5 \times 10 = 50$	} 80%
MCQ	$40 \times 1 = 40$	
Practical (Oral + Copy)	$10 = 10$	
(C.A, CW+HW+CT	$= \underline{20}$	
	Total=100	

Class Test (Annual Examination)

Chapter 3: Home Resource

Chapter 8: Psycho-Social Problems of Adolescence Remedies and Prevention

Subject: Accounting
Half Yearly Examination

- Chapter- 01: Introduction to Accounting
- Chapter- 02: Transaction
- Chapter-03: Double Entry System
- Chapter-04: Capital and Revenue Transactions
- Chapter-05: Accounts

Class Test (Half yearly Exam)

- Chapter-02: Transaction
- Chapter-03: Double Entry System
- (To be answered 2 creative questions $10 \times 2 = 20$)

Annual Examination

- Chapter-06: Journal
- Chapter-07: Ledger
- Chapter-08: Cash Book
- Chapter-09: Trial Balance
- (And Revision of Half Yearly Examination)

Class Test(Annual Exam)

- Chapter-06: Journal
- Chapter-07: Ledger
- (To be answered 2 creative questions $10 \times 2 = 20$)

Marks Distribution:

- Creative: 7 questions out of 11 questions $7 \times 10 = 70$
- M.C.Q: 30 questions out of 30 questions $1 \times 30 = 30$
- Total=100

Subject: Business Entrepreneurship
Half Yearly Examination

- Chapter 01: Introduction to Business
- Chapter 02: Business Entrepreneurship and Entrepreneur
- Chapter 03: Self-Employment
- Chapter 04: Business Based on Ownership
- Chapter 05: Legal Aspects of Business

Class Test (Half yearly Exam)

- Chapter 01: Introduction to Business
- Chapter 02: Business Entrepreneurship and Entrepreneur
- (To be answered 2 creative questions $10 \times 2 = 20$)

Annual Examination

- Chapter 06: Business Plan
- Chapter 07: Industries of Bangladesh
- Chapter 08: Management of Business Organization
- Chapter 09: Marketing
- (And revision of half yearly examination)

Class Test (Final Exam)

- Chapter 06: Business Plan
- Chapter 07: Industries of Bangladesh

Marks Distribution

- Creative: 7 questions out of 11 questions $7 \times 10 = 70$
- M.C.Q: 30 questions out of 30 questions $1 \times 30 = 30$
- Total=100

Subject: Finance and Banking Half Yearly Examination

Finance part:

- Chapter 01 : Finance and Business Finance
Chapter 02 : Sources of Finances
Chapter 03 : Share, Bond and Debenture
Chapter 04 : Time Value of Money

Banking part:

- Chapter 08 : Currency, Bank & Banking
Chapter 09 : Banking Business and Types

Class Test (Half yearly Examination)

- Chapter 01 : Finance and Business Finance
Chapter 08 : Currency, Bank & Banking

(To be answered 2 creative questions $10 \times 2 = 20$)

Annual Examination

Finance part:

- Chapter 05 : Risk and Uncertainty
Chapter 06 : Capital Budgeting

Banking part:

- Chapter 10 : Commercial Banks
Chapter 11 : Bank Deposit

(And revision of half yearly examination)

Class Test (Final Examination)

- Chapter 05 : Risk and Uncertainty
Chapter 11 : Commercial Banks

Marks Distribution

There will be a total of 11 Questions, including 6 from the Finance part and 5 from the Banking part. A total of 7 Questions including minimum 3 from Finance and 3 from Banking have to be answered.

(A) Creative: From 11 Questions (You have to answer 7 Questions including 3 from Finance part, 3 from Banking part and anyone from both of the parts)

$10 \times 7 = 70$

(B) M.C.Q: 30 Questions out of 30 Questions

$30 \times 1 = 30$

Total = 100

Subject: Science
Half-Yearly Examination

Marks Distribution

Creative: 7 questions out of 11 questions $7 \times 10 = 70$
M.C.Q :30 questions out of 30 questions $1 \times 30 = 30$
Total=100

Chapter 01 : Healthy Life, Better Living
Chapter 04 : Starting a New Life
Chapter 05 : Light for Sight
Chapter 06 : Polymer
Chapter 13 : The World is getting smaller

Class Test (Half yearly Exam-2021)

Chapter 05 : Light for Sight
Chapter 06 : Polymer
(To be answered 2 creative questions $10 \times 2 = 20$)

Final Examination-2021

Chapter 03 : All about Heart
Chapter 07 : Use of Acid, Base and Salt
Chapter 08 : Our Resources
Chapter 10 : Let Us Know Force
Chapter 11 : Biotechnology
Chapter 06 : Polymer (Revision)

Class Test (Final Exam)

Chapter 07: Use of Acid, Base and Salt
Chapter 10: Let Us Know Force
(To be answered 2 creative questions $10 \times 2 = 20$)